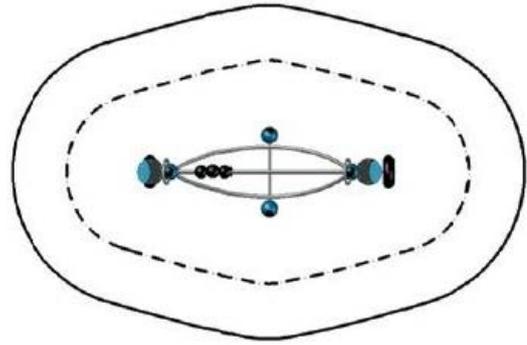


Abakus.2.1 – Product Specification



Abakus.2.1

Children get wings with the Abakus. The stylish organic design and the use of stainless steel gives identity to a teeter-totter. Another impressive feature are three relocatable balls for balancing different weights.



Abakus.2.1 – at a glance.

Product Family:	Playpoints
Item Number:	90.260.801
Children's Age:	3+
Fall Height (DIN EN 1176):	1.5 m (5'-0")
Length x Width x Height:	4.0 m x 1.4 m x 1.6 m (13'-2" x 4'-8" x 5'-3")
Protective Surfacing Area (DIN EN 1176):	6.0 m x 3.35 m
Protective Surfacing Area (ASTM 1487):	7.7 m x 5.1 m (25'-4" x 16'-9")
Minimum space required DIN EN 1176:	15.4 m²
Minimum space required ASTM 1487:	30.0 m² (99 ft²)

Number of Foundations:	1 pc.
Concrete Volume C20/C25:	0.15 m³ (5.3 ft³)
Number of skilled installers required:	2
Installation Time without foundation:	2 hours
Dimensions of largest part:	4.0 m x 1.8 m x 1.6 m (13'-2" x 5'-11" x 5'-3")
Weight of the heaviest part:	120 kg (265 lbs)
Shipping Volume:	7.6 m³ (269 ft³)
Shipping Weight:	120 kg (265 lbs)
Spare part guarantee:	Lifelong
Certificate according to DIN EN 1176:	No.: Z2 16 02 10256 238 TÜV Product Service

Technical Data.

The following text can also be used for tenders.

Tubes:

Stainless steel tubes, Ø 60.3 mm (2 3/8"), connected to Frameworkx®-aluminum ball connectors; Ø 250 mm (9-13/16"); anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process; securely closed with durable EPDM- caps

Seats:

Seats made of 19 mm (3/4") HDPE panels with stainless steel ring handle. Each shock absorber made of an half EPDM rubber ball

Bearing:

Axis held by encapsulated bearing mounted in Frameworkx®-aluminum ball connectors; Ø 250 mm (9-13/16")

Ball weights:

Three movable EPDM ball weights for the balance


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